#### **Regulatory Agency Contact Information**



#### Virginia Marine Resources Commission (VMRC)

Habitat Management Division 2600 Washington Avenue, 3<sup>rd</sup> Floor Newport News, Virginia 23607-0756 Phone: (757) 247-2200, Fax: (757) 247-8062

Website: http://www.mrc.virginia.gov/index.htm



#### United States Army Corps of Engineers (USACE)

Norfolk District

803 Front Street, ATTN: CENAO-REG Norfolk, Virginia 23510-1096

Phone: (757) 201-7652, Fax: (757) 201-7678

Website: http://www.nao.usace.army.mil/regulatory/regulatory.html



#### Virginia Department of Environmental Quality (DEQ)

Virginia Water Protection Program
Post Office Box 10009
Richmond, Virginia 23240

Phone: (804) 698-4000, Fax: (804) 698-4032

Website: http://www.deq.virginia.gov/



# LOCAL WETLANDS BOARD CONTACT INFORMATION: Links to LWB information on the Web can be found at <a href="http://www.nao.usace.army.mil/regulatory/wetlandsboard.htm">http://www.nao.usace.army.mil/regulatory/wetlandsboard.htm</a> In addition, the following phone numbers can be used to contact the LWB. Please be advised that these phone numbers are subject to change at any time.

Accomack County (757) 787-5721, Cape Charles (757) 331-3259, Charles City County (804) 829-9296, Chesapeake (757) 382-6248, Colonial Heights (804) 520-9275, Essex County (804) 443-4951, Fairfax County (703) 324-1364, Fredericksburg (540) 372-1179, Gloucester County (804) 693-2744, Hampton (757) 727-6140, Hopewell (804) 541-2267, Isle of Wight County (757) 365-6211, James City County (757) 253-6673, King and Queen County (804) 769-4978, King George County (540) 775-7111, King William County (804) 769-4927, Lancaster County (804) 462-5220, Mathews County (804) 725-5025, Middlesex County (804) 758-0500, New Kent County (804) 966-9690, Newport News (757) 247-8437, Norfolk (757) 664-4368, Northampton County (757) 678-0442, Northumberland County (804) 580-8910, Poquoson (757) 868-3040, Portsmouth (757) 393-8836, Prince William County (703) 792-6984, Richmond County (804) 333-3415, Stafford County (540) 658-8668, Suffolk (757) 923-3650, Virginia Beach (757) 427-8246, Westmoreland County (804) 493-0120, West Point (804) 843-3330, Williamsburg (757) 220-6130, York County (757) 890-3538

# Joint Permit Application (JPA) For Projects Involving Tidal Waters and/or Tidal Wetlands in Virginia

This application may be used for most commercial and noncommercial projects in **tidal waters and tidal wetlands in Virginia** which require review and/or authorization by local wetlands boards, the Virginia Marine Resources Commission, the Department of Environmental Quality, and/or the U. S. Army Corps of Engineers. This application can be used for:

<u>access-related activities</u>, including piers, boathouses, boat ramps (without associated dredging or excavation\*), moorings, marinas, aquaculture facilities, etc.

<u>shoreline stabilization projects</u> including riprap revetments, marsh toe stabilization, bulkheads, breakwaters, beach nourishment, groins, jetties, etc.,

<u>crossings</u> over or under tidal waters and wetlands including bridges and utility lines (water, sewer, electric, etc.).

\*Note: for all dredging or excavation projects you <u>must</u> use the standard JPA form. #Note: for noncommercial, riparian shellfish aquaculture (i.e. "oyster gardening") you may use the abbreviated JPA found at <a href="http://www.mrc.virginia.gov/forms/abbrjpa.pdf">http://www.mrc.virginia.gov/forms/abbrjpa.pdf</a> or call VMRC for a form.

The Virginia Department of Environmental Quality and the U. S. Army Corps of Engineers uses this form to determine whether projects qualify for certain General, Regional, and/or Nationwide permits. If your project does not qualify for these permits and you need a DEQ Virginia Water Protection permit or an individual Corps permit, you must submit the standard Joint Permit application form. You can find this application at <a href="http://www.nao.usace.army.mil/regulatory/jpa.html">http://www.nao.usace.army.mil/regulatory/jpa.html</a>.

The Applicant must complete and submit one copy of Part 1 – General Information, Part 2 – Signatures, Part 3 - Appendices (A, B and/or C, as applicable to your project), and Part 4 – Project Drawings. The drawings shall include the following for all projects:

Vicinity Map (USGS topographic map, road map or similar showing project location)
Plan view drawing (overhead, to scale or with dimensions clearly marked)
Section view drawing (side-view, to scale or with dimensions clearly marked)

Sample drawings are included at the end of Part 4 of this application to show examples of the information needed to consider your application complete and allow for the timely processing.

You may include signed Adjacent Property Owner (APO) Acknowledgement Forms found at the end of this Short Form. You must provide these addresses in Part 1 whether or not you use the APO forms. If not included, VMRC or your local wetlands board must notify all APO's of your proposal.

You may include the *RP-17 Certificate of Compliance* form **only** if you are building a private pier **and** have read, understand and are in compliance with this U. S. Army Corps of Engineers Regional Permit. The Regional Permit can be found at <a href="http://www.nao.usace.army.mil/regulatory/rbregional.htm">http://www.nao.usace.army.mil/regulatory/rbregional.htm</a> or you may contact them directly to obtain this information. You may also need a local building permit prior to commencing your private pier. Contact your local building officials to determine permit needs.

Note: Land disturbance (grading, filling, etc.) or removal of vegetation associated with projects located in Chesapeake Bay Preservation Areas will require approval from local governments. Certain localities utilize this application during their Bay Act review. Part 5 of this application is included to provide assistance for the applicant to comply with Bay Act /or Erosion and Sediment Control requirements concurrent with this application.

#### Part 1 – General Information

**PLEASE PRINT OR TYPE ALL RESPONSES:** If a question does not apply to your project, please print N/A (not applicable) in the block or space provided. If additional space is needed, attach 8-1/2" x 11" sheets of paper.

County or City in which the project is located:  Waterway at project site:			
1.	Applicant's name and complete mailing add (If multiple applicants, each must sign the applicant signature page)	ress: Contact Information:  Home ()  Work ()  Fax ()  Cell/ Pager ()  e-mail	
2.	Property owner(s) name and complete addre if different from applicant	Ss, Contact Information:  Home ( )  Work ( )  Fax ( )  Cell/ Pager ( )  e-mail	
3.	Authorized agent name and complete mailin address (if applicable):	g Contact Information:  Home ()  Work ()  Fax ()  Cell/ Pager ()  e-mail	
4.	be "construction of a timber bulkhead, 125 l	pelow, of the project. For example, a description may inear feet long, 6 feet high etc". Be sure to include specially if clearing and/or grading will be required.	
FOR AGENCY USE ONLY			
	]	Notes:	
		JPA#	

## Part 1 - General Information (continued)

5. Have you obtained a contractor for the project?Y complete the remainder of this question and submit the A Form (enclosed)	es* No. *If your answer is "Yes" pplicant's and Contractor's Acknowledgment
Contractor's name and complete mailing address:	Contact Information: Home () Work () Fax () Cell/ Pager ()
6. List the name, address and telephone number of the new of the project. Failure to complete this question may dela	
Name and complete mailing address:	Telephone number
<ul> <li>7a. Give the following project location information:     Street Address (911 address if available)     Lot/Block/Parcel#     Subdivision     City / County</li> <li>7b. If the project is located in a rural area, please provide</li> </ul>	

Note: if the project is in an undeveloped subdivision or property, clearly stake and identify property lines and location of the proposed project. A supplemental map showing how the property is to be subdivided should also be provided.

## Part 1 - General Information (continued)

8. What is the primary and secondary purpose of the project? For example, the primary purpose <u>may</u> be "to protect property from erosion due to boat wakes" and the secondary purpose <u>may</u> be "to provide safer access to a pier."					
<ol> <li>Proposed use (check one):         Single user (private, non-commercial, residential)         Multi-user (community, commercial, industrial, government)     </li> <li>Describe the measures that will be taken to avoid and minimize impacts, to the maximum extent practicable, to wetlands, surface waters, submerged lands, and buffer areas associated with any disturbance (clearing, grading, excavating) during and after project construction.</li> <li>Please be advised that unavoidable losses of tidal wetlands and/or aquatic resources may require compensatory mitigation.</li> </ol>					
11. Have you previously had a site visit, applied to, or obtained a permit from any agency (Federal, State, or Local) for any portion of the project described in this application or any other project at the site? Yes*No  * if you answered "Yes", provide the following information:					
Agency / Representative Acti	ivity Application No.	Action** & Date			
(**Issued, Denied, Withdrawn, or	· Site Visit)				
(**Issued, Denied, Withdrawn, or	Site Visit)				

## **Part 1 - General Information (continued)**

12. Is this application being submitted for after-the-fact authorization for work which has already begun or been completed?YesNo. If yes, be sure to clearly depict the portions of the project which are already complete in the project drawings.
13. Approximate cost of the entire project (materials, labor, etc.): \$ Approximate cost of that portion of the project which is below mean low water: \$

14. List the name and complete mailing address, including zip code, of each adjacent property owner to the project. (NOTE: a property owner/applicant cannot be their own adjacent property owner. You must give the next owner down the river, creek, etc).

#### Part 2 - Signatures

# 1. Applicants and property owners (if different from applicant). NOTE: REQUIRED FOR ALL PROJECTS

PRIVACY ACT STATEMENT: The Department of the Army permit program is authorized by Section 10 of the Rivers and Harbors Act of 1899, Section 404 of the Clean Water Act, and Section 103 of the Marine Protection Research and Sanctuaries Act of 1972. These laws require that individuals obtain permits that authorize structures and work in or affecting navigable waters of the United States, the discharge of dredged or fill material into waters of the United States, and the transportation of dredged material for the purpose of dumping it into ocean waters prior to undertaking the activity. Information provided in the Joint Permit Application will be used in the permit review process and is a matter of public record once the application is filed. Disclosure of the requested information is voluntary, but it may not be possible to evaluate the permit application or to issue a permit if the information requested is not provided.

CERTIFICATION: I am hereby applying for permits typically issued by the DEQ, VMRC, U.S. Army Corps of Engineers, and/or local wetlands boards for the activities I have described herein. I agree to allow the duly authorized representatives of any regulatory or advisory agency to enter upon the premises of the project site at reasonable times to inspect and photograph site conditions, both in reviewing the proposal to issue a permit and after permit issuance to determine compliance with the permit.

In addition, I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Applicant's Name (printed/typed)	(use if more than one applicant)		
Applicant's Signature	(use if more than one applicant)		
Date			
Property owner's name (if different)	(use if more than one owner)		
Property owner's signature	(use if more than one owner)		
Date			

## 2. Applicants having agents (if applicable)

#### CERTIFICATION OF AUTHORIZATION

I,, hereby of	certify that I have authorized		
(Applicant's name) (Agent's name)			
to act on my behalf and take all actions necessary to the processing, issuance and acceptance of this permit and any and all standard and special conditions attached.			
We hereby certify that the information our knowledge.	on submitted in this application is true and accurate to the best of		
(Agent's Signature)	(Date)		
(Applicant's Signature)	(Use if more than one applicant)		
(Date)			

## Part 2 – Signatures (continued)

## 3. Applicant's having contractors (if applicable)

CONTRACTO	R ACKNOWLEDGE	MENT		
I,	, have contracted			
to perform the w	ork described in this J	oint Permit Application, signed and date	ed	
this project. We violation of appl criminal penaltic In addition, we a project to ensure understand that	understand that failure icable Federal, State a es imposed by these sta agree to make available permit compliance. I the representative will	ns set forth in all Federal, State and Local to follow the conditions of the permits and Local statutes and that we will be liabilitates.  The a copy of any permit to any regulatory of we fail to provide the applicable permit have the option of stopping our operationed and executed permit and are in full	may constitute a ble for any civil and/or representative visiting the it upon request, we on until it has been	
Contractor's nar (Printed/typed)	ne or name of firm	Contractor's or firms address	· ·	
Contractor's lice	ense number			
Contractor's sign	nature and title			
Applicant's sign	ature	(use if more than one applicant)		
Date				

#### Part 2 – Signatures (continued)

#### ADJACENT PROPERTY OWNER'S ACKNOWLEDGEMENT FORM

I,, o	wn land next to (across
I,, or (Print adjacent/nearby property owner's name)	·
the water from/on the same cove as) the land of(F	•
I have reviewed the applicant's project drawings da	nted
	(Date)
to be submitted for all necessary Federal, State and	Local permits.
I HAVE NO COMMENT ABOUT THE F	PROJECT.
I DO NOT OBJECT TO THE PROJECT.	
I OBJECT TO THE PROJECT.	
The applicant has agreed to contact me for addi changes prior to construction of the project.	tional comments if the proposal
(Before signing this form be sure you have checked	d the appropriate option above).
Adjacent/nearby property owner's signature	
Date	

Note: If you object to the proposal, the reason(s) you oppose the project must be submitted in writing to VMRC. An objection will not necessarily result in denial of the project; however, valid complaints will be given full consideration during the permit review process.

## Part 2 – Signatures (continued)

#### ADJACENT PROPERTY OWNER'S ACKNOWLEDGEMENT FORM

I,, own land next to (across (Print adjacent/nearby property owner's name)				
the water from/on the same cove as) the land of (Print applicant's name)				
I have reviewed the applicant's project drawings dated(Date)				
to be submitted for all necessary Federal, State and Local permits.				
I HAVE NO COMMENT ABOUT THE PROJECT.				
I DO NOT OBJECT TO THE PROJECT.				
I OBJECT TO THE PROJECT.				
The applicant has agreed to contact me for additional comments if the proposal changes prior to construction of the project.				
(Before signing this form, be sure you have checked the appropriate option above).				
Adjacent/nearby property owner's signature				
Date				

Note: If you object to the proposal, the reason(s) you oppose the project must be submitted in writing to VMRC. An objection will not necessarily result in denial of the project; however, valid complaints will be given full consideration during the permit review process.

# Army Corps of Engineers Regional Permit 17 Certificate of Compliance (for private, noncommercial piers and open-sided boathouses only)

Yes No 1. Is the proposed pier for private use only?
Yes No 2. Does the proposed pier extend <u>less</u> than ¼ the width of the waterway as measured from MHW to MHW or OHW (including channelward wetlands) based on the narrowest distance across the waterway regardless of the orientation of the proposed pier? (MHW = mean high water line; OHW = ordinary high water line)
Yes No 3. Does the proposed pier and/or mooring structures extend less than 300 feet from mean high water or ordinary high water?
Yes No 4. If the proposed structure crosses wetland vegetation, is it an open-pile design that is no more than a maximum 5-foot wide and a not less than a minimum 4-foot high between the decking and the wetlands substrate?
YesNo 5. If the proposed pier is to include an attached open-sided roof designed to shelter a single boat slip or lift, is it less than 700 square feet?
Yes No 6. Have you confirmed that the proposed construction will not be constructed in one of the reaches, as listed in Provision (g) of the permit, which serve as habitat for federally listed threatened or endangered species?
Yes No 7. If the proposed pier and/or mooring piles is in one of the waterways, which have Corps Federal Project Channels as listed in Provision (h), is there the required 85-foot setback from the toe of the slope of the federally maintained channel unless otherwise noted?
Yes No 8. If the proposed work is in portions of any waterways listed in Special Condition 3, have you obtained an easement to cross government property from the Army Corps of Engineers Real Estate Branch?
IF YOU HAVE ANSWERED "NO" TO ANY OF THE QUESTIONS ABOVE, THE REGIONAL PERMIT 17 WILL NOT APPLY AND YOU <u>WILL NEED</u> TO SUBMIT A JOINT PERMIT APPLICATION AND OBTAIN A SEPARATE PERMIT FROM THE CORPS BEFORE COMMENCING CONSTRUCTION.
IF YOU HAVE ANSWERED "YES" TO ALL OF THE QUESTIONS ABOVE, YOU ARE IN COMPLIANCE WITH THE REGIONAL PERMIT 17. PLEASE SIGN BELOW. THIS SIGNED CERTIFICATE IS YOUR LETTER OF AUTHORIZATION FROM THE CORPS. YOU WILL NOT RECEIVE ANY OTHER WRITTEN AUTHORIZATION FROM THE CORPS. YOU MAY NOT PROCEED WITH CONSTRUCTION UNTIL YOU HAVE OBTAINED ALL OTHER NECESSARY STATE AND LOCAL PERMITS.
I CERTIFY THAT I HAVE READ AND UNDERSTAND ALL CONDITIONS OF THE REGIONAL PERMIT 17 (RP- 17), DATED AUGUST 14 2003, ISSUED BY THE ARMY CORPS OF ENGINEERS, NORFOLK DISTRICT, NORFOLK, VIRGINIA.
Proposed work to be located at:
Signature of Property Owner or Agent
Date

Copies of the RP-17 can be obtained on our website at www.nao.usace.army.mil/Regulatory/RP-17\_2003.pdf or by contacting the Corps at (757) 201-7652.

## Part 3 – Appendices

Please complete and submit the appendix questions applicable to your project, and attach the required vicinity map(s) and drawings to your application. If an item does not apply to your project, please write "N/A" in the space provided.						
Appendi	Appendix A: Projects for Access to the water (private and community piers, boathouses, marinas, moorings, boat ramps, aquaculture facilities, etc). Answer all questions that apply.					
1) Briefly de	escribe your proposed	project.				
	ate, noncommercial poverall length of the s	tructure?	feet. elward of Me	an High Water?feet.		
channelward of Mean Low Water?feet  What is the total size of any and all L- or T-head platforms?sq. ft.  For boathouses, what is the overall size of the roof structure?sq. ft. Will your boathouse have sides?YesNo.  (Note: to meet the exemption for VMRC permits, private piers must not exceed 6 feet in width and L-head or T-head protrusions must not exceed 400 square feet in size; private boathouse roof dimensions must not exceed 700 square feet in size, the boathouse must be open-sided and the project must be unprotested by the adjacent property owners, pursuant to Section 28.2-1203(5) of the Code of Virginia).						
3) Provide to buoy.	he type, size, and regis	stration numbe	r of the vesse	l(s) to be moored at the pier or mooring		
Type	Length	Width	Draft	Registration		
following in A) I	nformation: Have you obtained app Health?(	proval for sanit (required pursu	ary facilities facilities for	other non-private piers, provide the from the Virginia Department of a 28.2-1205C of the Code of Virginia).		
B) V C) V D) I	Will petroleum produc `acility?	ts or other haz hipped to off-lore proposed? piers and platt squa	ardous materi oad sewage fro How forms that wil	als be stored or handled at your om boats? many are existing?		

# Part 3 – Appendices (continued)

## Appendix A (Continued)

	from Mean High Water?	feet.
Note: drawings must include the construction metering piers are proposed, complete the pier po	•	
Note: If dredging or excavation is requ	iired, you must com	plete the Standard Joint
Point Permit application.		
6) For aquaculture-related structures, Will th Will the proposed structures be attached to an ex What is the maximum area (square feet) of substructures? square feet.	xisting pier or other struc	ture?YesNo
Describe the activity from time of acquisition of source of the animals/plants, and clearly show d boundaries (if applicable) in your drawings. In your plan view drawing and any Submerged Activities of SAV will	distance to all proposed a nclude bathymetry (depth quatic Vegetation (SAV)	nd existing structures and lease s), relative to mean low water in in the project vicinity.

## Part 3 – Appendices (continued)

Appendix B: Projects for Shoreline Stabilization in tidal wetlands and tidal waters (including riprap revetments, marsh toe stabilization, bulkheads, breakwaters, beach nourishment, groins, jetties, etc). Answer all questions that apply. Please provide any reports from the Shoreline Erosion Advisory Service. (NOTE: Information on non-structural, vegetative alternatives for shoreline stabilization is available at <a href="http://ccrm.vims.edu/specreps/thinkgreen.pdf">http://ccrm.vims.edu/specreps/thinkgreen.pdf</a>

1) For <b>riprap, bulkheads, marsh toe, breakwaters, groins, jetties</b> , what is the overall length of the structure(s)?linear feet.	
2) What is the maximum encroachment channelward of mean high water? feet.	
channelward of mean low water?feet.	
3) Please calculate the square footage of encroachment over:  vegetated wetlandssquare feet  nonvegetated wetlandssquare feet  subaqueous bottomsquare feet	
4) For bulkheads, is any part of the project maintenance or replacement of a previously authorized, currently serviceable, existing structure? Yes No. If yes, is it possible to construct the new bulkhead no further than two (2) feet channelward of the existing bulkhead?	
5) Describe the type of construction and all materials to be used, including source of backfill material applicable (e.g. vinyl sheet-pile bulkhead, timber stringers and butt piles, 100% sand backfill from upland source; broken concrete core material with Class II quarry stone armor over filter cloth).  NOTE: Drawings must include construction details, including dimensions, design and all materials, including fittings if used.	, if
6) If using stone, broken concrete, etc., for your structure(s), what is the average weight of the:	
Core (inner layer) material pounds per stone Class size	
Armor (outer layer) material pounds per stone Class size	
7) For <b>beach nourishment</b> , including that associated with breakwaters, groins or other structures, provide the following:	
Volume of material cubic yards channelward of mean low water cubic yards landward of mean low water	
Area to be covered square feet channelward of mean low water square feet landward of mean low water	
Source of material, composition (e.g. 90% sand, 10% clay) and method	of
transportation and placement	
Describe ar	ıy
proposed vegetative stabilization measures to be used, including planting schedule, spacing, monitoring, etc.	

# Part 3 – Appendices (continued)

Appendix C: Crossings over, under, or on tidal wetlands and/or waters (including bridges, walkways, utility lines).

1) What is the purpose and method of installation of the crossing?
2) What is the width of the waterway and/or wetlands to be crossed?  from mean high water to mean high water?feet.  from mean low water to mean low water?feet.
3) For bridges (footbridges, golf cart bridges, roadway bridges, etc.), what is the width of the structure over the tidal wetlands and/or submerged lands?square feet.
4a) For overhead crossings, what will be the height above mean high water?feet.  If there are other overhead crossings in the area, what is the minimum height?feet.  4b) For buried crossings, what will be the depth below the substrate?feet.
5) Will there be any excavation or fill required for placement of abutments, piers, towers, or other permanent structures on State-owned bottom or tidal wetlands? Yes No.  a) If yes, please give the amount of excavation in wetlands square feet
Amount of excavation in submerged landcubic yardssquare feet.  b) Amount of fill in wetlandscubic yardssquare feet
Amount of fill in submerged landscubic yardssquare feet.

#### **Part 4- Project Drawings**

Plan view and section view drawings are required for all projects. Application drawings do not need to be prepared by a professional draftsman, but they must be clear, accurate, and should be to an appropriate scale. If a scale is not used, all dimensions must be clearly depicted in the drawings. If available, a plat of the property should be included, with the existing and proposed structures clearly indicated. Distances from the proposed structure(s) to fixed points of reference (benchmarks) and to the adjacent property lines must be shown. A vicinity map (County road map, USGS Topographic map, etc.) must also be provided to show the location of the property.

The following items must be included on <u>ALL</u> project drawings: (plan and section, as appropriate)

- north arrow
- waterway name
- existing and proposed structures, labeled as such
- dimensions of proposed structures
- mean high water and mean low water lines
- limits of vegetated wetlands (if applicable)
- ebb/flood direction
- adjacent property lines and owner's name
- distances from proposed structures to fixed points of reference (benchmarks) and adjacent property lines

NOTE: The sample drawings have been included at the end of this section to provide guidance on the information required for different types of projects. Clear and accurate drawings are essential for project review and compliance determination. Incomplete or unclear drawings may cause delays in the processing of your application.

NOTE: DO NOT USE SAMPLE DRAWINGS ENTITLED:
"FILLING WATERS/WETLANDS", "INTAKE/OUTFALL STRUCTURES"
OR "IMPOUNDMENTS/DAMS" WHEN USING THIS TIDEWATER
APPLICATION FORM. THESE ACTIVITIES MUST USE THE STANDARD
JOINT PERMIT APPLICATION FORM.

#### Part 5 - Chesapeake Bay Preservation Act Information

All proposed land disturbance, clearing or grading related to this JPA must comply with the Chesapeake Bay Preservation Area Designation and Management Regulations, which are enforced through locally adopted Chesapeake Bay Preservation Area (CBPA) ordinances. Compliance with state and local CBPA requirements mandates the submission of a Water Quality Impact Assessment (WQIA) for the review and approval of the local government.

Because the 84 local governments within Tidewater Virginia are responsible for enforcing the CBPA Regulations the completion of the JPA process—does not constitute compliance with the Bay Act Regulations nor does it guarantee that the local government will issue land-disturbing permits for this project. Applicants should contact their local government as early in the design process as possible to ensure that the final design and construction of the proposed project meets all applicable CBPA requirements. Early cooperation with local government staff can help applicants avoid unnecessary and costly delays to construction. Applicants should provide local government staff with information regarding existing vegetation within the Resource Protection Area (RPA) as well as a description and site drawings of any proposed land disturbance, construction, or vegetation clearing. Local government staff will evaluate project the proposed project and advise the Local Wetlands Boards and other appropriate parties of applicable CBPA concerns or issues.

#### Resource Protection Areas (RPAs) are composed of the following features:

- Tidal Wetlands
- Nontidal wetlands connected and contiguous to tidal wetlands or water bodies with perennial flow
- Tidal shorelines
- Water bodies with perennial flow (stream, river, creek, etc)
- 100-foot buffer area landward of any of the above features
- "other lands" as designated by the locality (contact the local government for specific information)

#### Notes for all projects in RPAs

- Development, construction, land disturbance, or placement of fill within the RPA features listed above requires a review
  from the locality and may require an exception or variance from the local Bay Act program or zoning ordinance. Please
  contact the appropriate local government to determine the types of development or land uses that are permitted within
  RPAs
- Pursuant to § 9VAC 10-20-105, on-site delineation of the RPA is required for all projects in CBPAs. Because USGS
  maps are not always indicative of actual "in-field" conditions, they may not be used to determine the site-specific
  boundaries of the RPA.

#### Notes for shoreline erosion control projects in RPAs

Re-establishment of woody vegetation in the buffer may be required to mitigate for the removal or disturbance of buffer vegetation associated with your proposed project. Please contact the local government to determine the mitigation requirements for impacts to the 100-foot RPA buffer.

Pursuant to § 9VAC 10-20-130.5.a(4), § 9VAC 10-20-130.1, and § 9VAC 10-20-120 of the Virginia Administrative Code, the locality will use the information provided in this Part V and in the project drawings, along with other information in this permit application and a WQIA, to make a determination that:

- 1. Any proposed shoreline erosion control measure is necessary and consistent with the nature of the erosion occurring on the site, and the measures have employed the "best available technical advice"
- 2. Indigenous vegetation will be preserved to the maximum extent practicable
- 3. Proposed land disturbance has been minimized
- 4. Appropriate mitigation plantings will provide the required water quality functions of the buffer (§ 9VAC 10-20-130.3)
- 5. The project is consistent with the locality's comprehensive plan
- 6. Access to the project will be provided with the minimum disturbance necessary.

## JURISDICTIONAL BOUNDARIES

